

$$L = \infty \text{ nH} \rightarrow 10 \text{ nH}$$

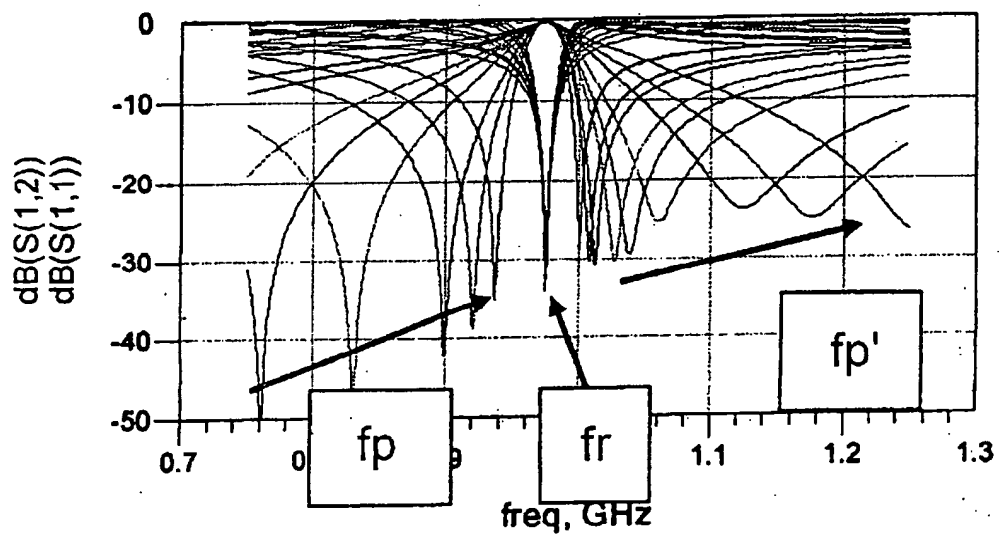


FIG. A

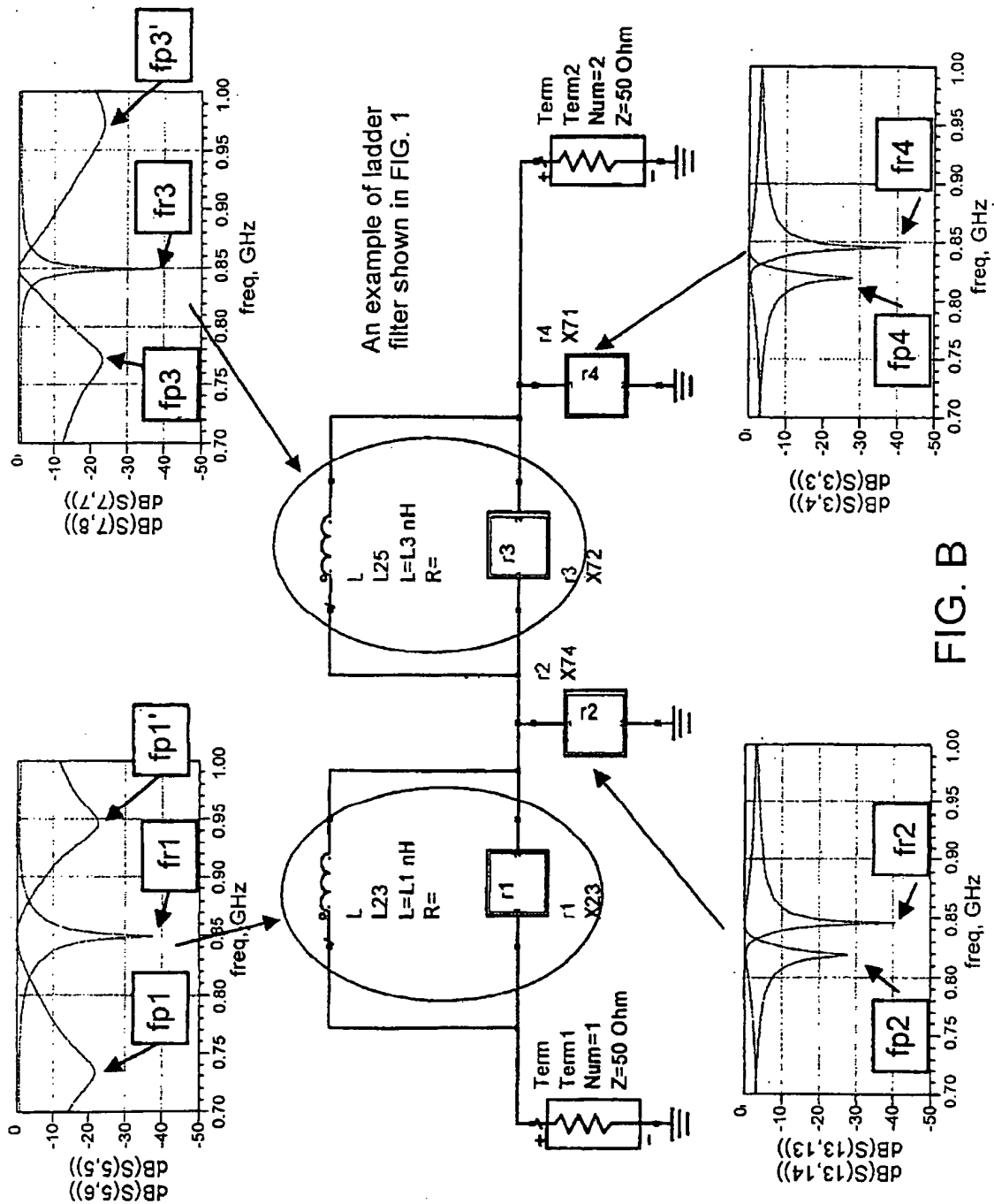
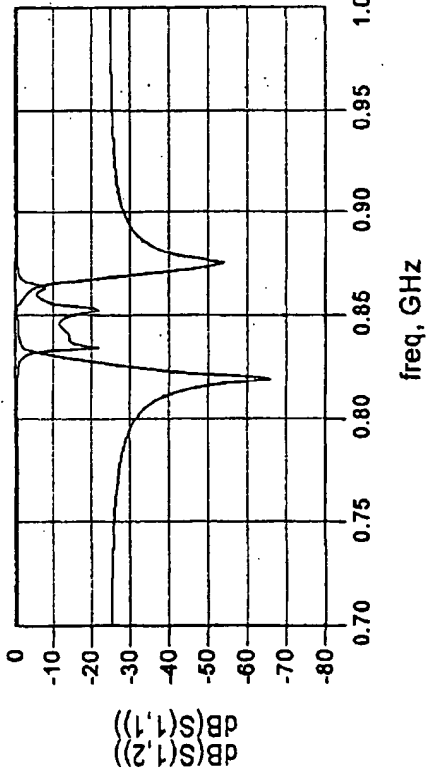


FIG. B



Frequency characteristics of ladder filter shown in FIG. 1 when external inductors are not connected to SAW resonators.



Frequency characteristics of ladder filter shown in FIG. B

fr1, fr2, fr3, fr4

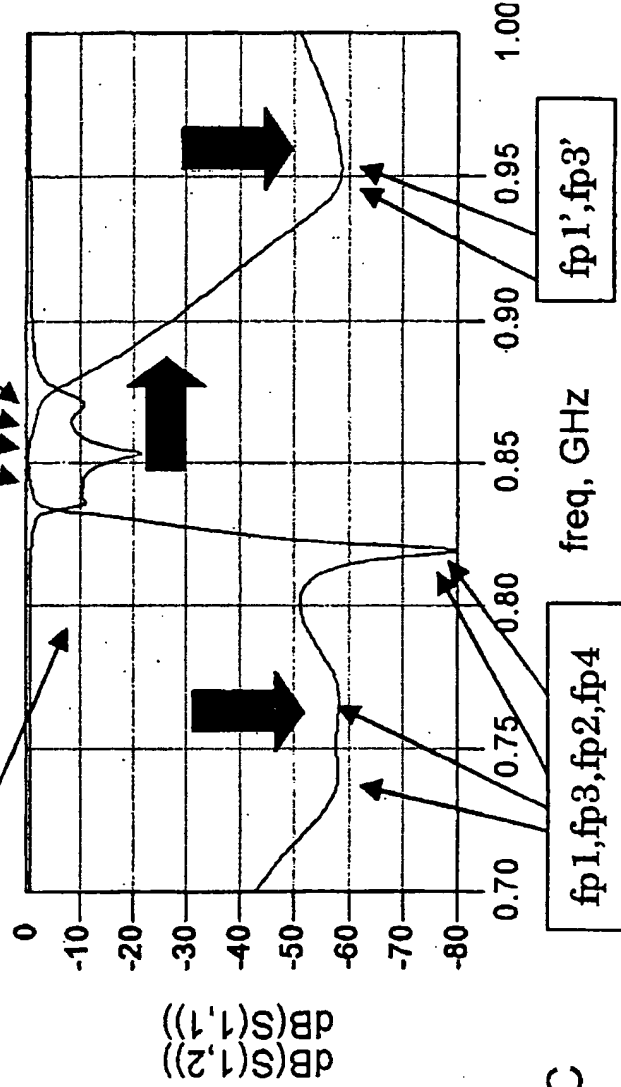


FIG. C